

	Type	Hits	Search Text	DBs
1	BRS	2097	250/459.1.ccls. 250/458.1.ccls. 250/461.1.ccls. 250/461.2.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT
2	BRS	470	250/339.01.ccls. 250/339.02.ccls. 250/339.07.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT
3	BRS	2855	356/317.ccls. 356/318.ccls. 356/319.ccls. 356/326.ccls. 356/320.ccls. 356/417.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT
4	BRS	4902	(250/459.1.ccls. 250/458.1.ccls. 250/461.1.ccls. 250/461.2.ccls. ) (250/339.01.ccls. 250/339.02.ccls. 250/339.07.ccls.) (356/317.ccls. 356/318.ccls. 356/319.ccls. 356/326.ccls. 356/320.ccls. 356/417.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT
5	BRS	2864	((250/459.1.ccls. 250/458.1.ccls. 250/461.1.ccls. 250/461.2.ccls. ) (250/339.01.ccls. 250/339.02.ccls. 250/339.07.ccls.) (356/317.ccls. 356/318.ccls. 356/319.ccls. 356/326.ccls. 356/320.ccls. 356/417.ccls.)) and spectr\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT
6	BRS	444	((250/459.1.ccls. 250/458.1.ccls. 250/461.1.ccls. 250/461.2.ccls. ) (250/339.01.ccls. 250/339.02.ccls. 250/339.07.ccls.) (356/317.ccls. 356/318.ccls. 356/319.ccls. 356/326.ccls. 356/320.ccls. 356/417.ccls.)) and spectr\$5) and sum	USPAT; US-PGPUB; EPO; JPO; DERWENT
7	BRS	500	((250/459.1.ccls. 250/458.1.ccls. 250/461.1.ccls. 250/461.2.ccls. ) (250/339.01.ccls. 250/339.02.ccls. 250/339.07.ccls.) (356/317.ccls. 356/318.ccls. 356/319.ccls. 356/326.ccls. 356/320.ccls. 356/417.ccls.)) and spectr\$5) and (sum or summing)	USPAT; US-PGPUB; EPO; JPO; DERWENT

	Type	Hits	Search Text	DBs
8	BRS	524	((250/459.1.ccls. 250/458.1.ccls. 250/461.1.ccls. 250/461.2.ccls. ) (250/339.01.ccls. 250/339.02.ccls. 250/339.07.ccls.) (356/317.ccls. 356/318.ccls. 356/319.ccls. 356/326.ccls. 356/320.ccls. 356/417.ccls.)) and spectr\$5) and (sum or summed or summing)	USPAT; US-PGPUB; EPO; JPO; DERWENT
9	BRS	303	((250/459.1.ccls. 250/458.1.ccls. 250/461.1.ccls. 250/461.2.ccls. ) (250/339.01.ccls. 250/339.02.ccls. 250/339.07.ccls.) (356/317.ccls. 356/318.ccls. 356/319.ccls. 356/326.ccls. 356/320.ccls. 356/417.ccls.)) and spectr\$5) and (sum or summed or summing) and fluoresc\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT
10	BRS	1	((250/459.1.ccls. 250/458.1.ccls. 250/461.1.ccls. 250/461.2.ccls. ) (250/339.01.ccls. 250/339.02.ccls. 250/339.07.ccls.) (356/317.ccls. 356/318.ccls. 356/319.ccls. 356/326.ccls. 356/320.ccls. 356/417.ccls.)) and spectr\$5) and (sum or summed or summing) same channel and fluoresc\$5 and linear adj array	USPAT; US-PGPUB; EPO; JPO; DERWENT
11	BRS	43	((250/459.1.ccls. 250/458.1.ccls. 250/461.1.ccls. 250/461.2.ccls. ) (250/339.01.ccls. 250/339.02.ccls. 250/339.07.ccls.) (356/317.ccls. 356/318.ccls. 356/319.ccls. 356/326.ccls. 356/320.ccls. 356/417.ccls.)) and spectr\$5) and (sum or summed or summing) same channel	USPAT; US-PGPUB; EPO; JPO; DERWENT
12	BRS	2100	250/459.1.ccls. 250/458.1.ccls. 250/461.1.ccls. 250/461.2.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT
13	BRS	471	250/339.01.ccls. 250/339.02.ccls. 250/339.07.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT
14	BRS	1993	356/317.ccls. 356/318.ccls. 356/319.ccls. 356/326.ccls. 356/320.ccls. 356/417.ccls.	USPAT; US-PGPUB

	Type	Hits	Search Text	DBs
15	BRS	2100	250/459.1.ccls. 250/458.1.ccls. 250/461.1.ccls. 250/461.2.ccls.	USPAT; US-PGPUB; EPO; JPO
16	BRS	471	250/339.01.ccls. 250/339.02.ccls. 250/339.07.ccls.	USPAT; US-PGPUB; EPO; JPO
17	BRS	4046	(356/317.ccls. 356/318.ccls. 356/319.ccls. 356/326.ccls. 356/320.ccls. 356/417.ccls. ) (250/459.1.ccls. 250/458.1.ccls. 250/461.1.ccls. 250/461.2.ccls.) (250/339.01.ccls. 250/339.02.ccls. 250/339.07.ccls. )	USPAT; US-PGPUB; EPO; JPO
18	BRS	1058	((356/317.ccls. 356/318.ccls. 356/319.ccls. 356/326.ccls. 356/320.ccls. 356/417.ccls. ) (250/459.1.ccls. 250/458.1.ccls. 250/461.1.ccls. 250/461.2.ccls.) (250/339.01.ccls. 250/339.02.ccls. 250/339.07.ccls. )) and dispers\$5	USPAT; US-PGPUB; EPO; JPO
19	BRS	0	6 and pixel same sum\$4	USPAT; US-PGPUB; EPO; JPO

	Type	Hits	Search Text	DBs
20	BRS	0	3 4 5	USPAT; US-PGPUB; EPO; JPO
21	BRS	3869	(356/317.ccls. 356/318.ccls. 356/319.ccls. 356/326.ccls. 356/320.ccls. 356/417.ccls. ) (250/459.1.ccls. 250/458.1.ccls. 250/461.1.ccls. 250/461.2.ccls.) (250/339.01.ccls. 250/339.02.ccls. 250/339.07.ccls. )	USPAT; US-PGPUB
22	BRS	3869	356/317.ccls. 356/318.ccls. 356/319.ccls. 356/326.ccls. 356/320.ccls. 356/417.ccls.) (250/459.1.ccls. 250/458.1.ccls. 250/461.1.ccls. 250/461.2.ccls.) (250/339.01.ccls. 250/339.02.ccls. 250/339.07.ccls.	USPAT; US-PGPUB
23	BRS	50	(356/317.ccls. 356/318.ccls. 356/319.ccls. 356/326.ccls. 356/320.ccls. 356/417.ccls.) (250/459.1.ccls. 250/458.1.ccls. 250/461.1.ccls. 250/461.2.ccls.) (250/339.01.ccls. 250/339.02.ccls. 250/339.07.ccls.) and channel same (sum or summed or summing)	USPAT; US-PGPUB; EPO; JPO; DERWENT
24	BRS	68	(356/317.ccls. 356/318.ccls. 356/319.ccls. 356/326.ccls. 356/320.ccls. 356/417.ccls.) (250/459.1.ccls. 250/458.1.ccls. 250/461.1.ccls. 250/461.2.ccls.) (250/339.01.ccls. 250/339.02.ccls. 250/339.07.ccls.) and pixel same (sum or summed or summing)	USPAT; US-PGPUB; EPO; JPO; DERWENT
25	BRS	1053	(356/317.ccls. 356/318.ccls. 356/319.ccls. 356/326.ccls. 356/320.ccls. 356/417.ccls.) (250/459.1.ccls. 250/458.1.ccls. 250/461.1.ccls. 250/461.2.ccls.) (250/339.01.ccls. 250/339.02.ccls. 250/339.07.ccls.) and dispers\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT

	Type	Hits	Search Text	DBs
26	BRS	317	(356/317.ccls. 356/318.ccls. 356/319.ccls. 356/326.ccls. 356/320.ccls. 356/417.ccls.) (250/459.1.ccls. 250/458.1.ccls. 250/461.1.ccls. 250/461.2.ccls.) (250/339.01.ccls. 250/339.02.ccls. 250/339.07.ccls.) and (signal or output) same (sum or summed or summing)	USPAT; US-PGPUB; EPO; JPO; DERWENT
27	BRS	360	((356/317.ccls. 356/318.ccls. 356/319.ccls. 356/326.ccls. 356/320.ccls. 356/417.ccls.) (250/459.1.ccls. 250/458.1.ccls. 250/461.1.ccls. 250/461.2.ccls.) (250/339.01.ccls. 250/339.02.ccls. 250/339.07.ccls.) and channel same (sum or summed or summing)) ((356/317.ccls. 356/318.ccls. 356/319.ccls. 356/326.ccls. 356/320.ccls. 356/417.ccls.) (250/459.1.ccls. 250/458.1.ccls. 250/461.1.ccls. 250/461.2.ccls.) (250/339.01.ccls. 250/339.02.ccls. 250/339.07.ccls.) and pixel same (sum or summed or summing)) ((356/317.ccls. 356/318.ccls. 356/319.ccls. 356/326.ccls. 356/320.ccls. 356/417.ccls.) (250/459.1.ccls. 250/458.1.ccls. 250/461.1.ccls. 250/461.2.ccls.) (250/339.01.ccls. 250/339.02.ccls. 250/339.07.ccls.) and (signal or output) same (sum or summed or summing))	USPAT; US-PGPUB; EPO; JPO; DERWENT
28	BRS	2607	(356/317.ccls. 356/318.ccls. 356/319.ccls. 356/326.ccls. 356/320.ccls. 356/417.ccls.) (250/459.1.ccls. 250/458.1.ccls. 250/461.1.ccls. 250/461.2.ccls.) (250/339.01.ccls. 250/339.02.ccls. 250/339.07.ccls.) and (dispers\$5 or spectr\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT

	Type	Hits	Search Text	DBs
29	BRS	303	(((356/317.ccls. 356/318.ccls. 356/319.ccls. 356/326.ccls. 356/320.ccls. 356/417.ccls.) (250/459.1.ccls. 250/458.1.ccls. 250/461.1.ccls. 250/461.2.ccls.) (250/339.01.ccls. 250/339.02.ccls. 250/339.07.ccls.) and channel same (sum or summed or summing)) ((356/317.ccls. 356/318.ccls. 356/319.ccls. 356/326.ccls. 356/320.ccls. 356/417.ccls.) (250/459.1.ccls. 250/458.1.ccls. 250/461.1.ccls. 250/461.2.ccls.) (250/339.01.ccls. 250/339.02.ccls. 250/339.07.ccls.) and pixel same (sum or summed or summing)) ((356/317.ccls. 356/318.ccls. 356/319.ccls. 356/326.ccls. 356/320.ccls. 356/417.ccls.) (250/459.1.ccls. 250/458.1.ccls. 250/461.1.ccls. 250/461.2.ccls.) (250/339.01.ccls. 250/339.02.ccls. 250/339.07.ccls.) and (signal or output) same (sum or summed or summing))) and ((356/317.ccls. 356/318.ccls. 356/319.ccls. 356/326.ccls. 356/320.ccls. 356/417.ccls.) (250/459.1.ccls. 250/458.1.ccls. 250/461.1.ccls. 250/461.2.ccls.) (250/339.01.ccls. 250/339.02.ccls. 250/339.07.ccls.) and (dispers\$5 or spectr\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT

	Type	Hits	Search Text	DBs
30	BRS	53	(((356/317.ccls. 356/318.ccls. 356/319.ccls. 356/326.ccls. 356/320.ccls. 356/417.ccls.) (250/459.1.ccls. 250/458.1.ccls. 250/461.1.ccls. 250/461.2.ccls.) (250/339.01.ccls. 250/339.02.ccls. 250/339.07.ccls.) and channel same (sum or summed or summing)) ((356/317.ccls. 356/318.ccls. 356/319.ccls. 356/326.ccls. 356/320.ccls. 356/417.ccls.) (250/459.1.ccls. 250/458.1.ccls. 250/461.1.ccls. 250/461.2.ccls.) (250/339.01.ccls. 250/339.02.ccls. 250/339.07.ccls.) and pixel same (sum or summed or summing)) ((356/317.ccls. 356/318.ccls. 356/319.ccls. 356/326.ccls. 356/320.ccls. 356/417.ccls.) (250/459.1.ccls. 250/458.1.ccls. 250/461.1.ccls. 250/461.2.ccls.) (250/339.01.ccls. 250/339.02.ccls. 250/339.07.ccls.) and (signal or output) same (sum or summed or summing))) and ((356/317.ccls. 356/318.ccls. 356/319.ccls. 356/326.ccls. 356/320.ccls. 356/417.ccls.) (250/459.1.ccls. 250/458.1.ccls. 250/461.1.ccls. 250/461.2.ccls.) (250/339.01.ccls. 250/339.02.ccls. 250/339.07.ccls.) and (dispers\$5 or spectr\$4)) and	USPAT; US-PGPUB; EPO; JPO; DERWENT
31	BRS	15	(US-6403947-\$ or US-6271917-\$ or US-5731874-\$ or US-5479255-\$ or US-5108179-\$ or US-6455861-\$ or US-6252236-\$ or US-6225636-\$ or US-6201989-\$ or US-6061641-\$ or US-6038023-\$).did. or (US-20030017081-\$ or US-20020070349-\$ or US-20020060785-\$ or US-20010035947-\$).did.	USPAT; US-PGPUB

	Type	Hits	Search Text	DBs
32	BRS	13	((US-6403947-\$ or US-6271917-\$ or US-5731874-\$ or US-5479255-\$ or US-5108179-\$ or US-6455861-\$ or US-6252236-\$ or US-6225636-\$ or US-6201989-\$ or US-6061641-\$ or US-6038023-\$).did. or (US-20030017081-\$ or US-20020070349-\$ or US-20020060785-\$ or US-20010035947-\$).did.) and (image or imaging)	USPAT; US-PGPUB; EPO; JPO; DERWENT
33	BRS	41	(((((356/317.ccls. 356/318.ccls. 356/319.ccls. 356/326.ccls. 356/320.ccls. 356/417.ccls.) (250/459.1.ccls. 250/458.1.ccls. 250/461.1.ccls. 250/461.2.ccls.) (250/339.01.ccls. 250/339.02.ccls. 250/339.07.ccls.) and channel same (sum or summed or summing)) ((356/317.ccls. 356/318.ccls. 356/319.ccls. 356/326.ccls. 356/320.ccls. 356/417.ccls.) (250/459.1.ccls. 250/458.1.ccls. 250/461.1.ccls. 250/461.2.ccls.) (250/339.01.ccls. 250/339.02.ccls. 250/339.07.ccls.) and pixel same (sum or summed or summing)) ((356/317.ccls. 356/318.ccls. 356/319.ccls. 356/326.ccls. 356/320.ccls. 356/417.ccls.) (250/459.1.ccls. 250/458.1.ccls. 250/461.1.ccls. 250/461.2.ccls.) (250/339.01.ccls. 250/339.02.ccls. 250/339.07.ccls.) and (signal or output) same (sum or summed or summing))) and ((356/317.ccls. 356/318.ccls. 356/319.ccls. 356/326.ccls. 356/320.ccls. 356/417.ccls.) (250/459.1.ccls. 250/458.1.ccls. 250/461.1.ccls. 250/461.2.ccls.) (250/339.01.ccls. 250/339.02.ccls. 250/339.07.ccls.) and (dispers\$5 or spectr\$4))) and	USPAT; US-PGPUB; EPO; JPO; DERWENT



	Type	Hits	Search Text	DBs
34	BRS	19	((((356/317.ccls. 356/318.ccls. 356/319.ccls. 356/326.ccls. 356/320.ccls. 356/417.ccls.) (250/459.1.ccls. 250/458.1.ccls. 250/461.1.ccls. 250/461.2.ccls.) (250/339.01.ccls. 250/339.02.ccls. 250/339.07.ccls.) and channel same (sum or summed or summing)) ((356/317.ccls. 356/318.ccls. 356/319.ccls. 356/326.ccls. 356/320.ccls. 356/417.ccls.) (250/459.1.ccls. 250/458.1.ccls. 250/461.1.ccls. 250/461.2.ccls.) (250/339.01.ccls. 250/339.02.ccls. 250/339.07.ccls.) and pixel same (sum or summed or summing)) ((356/317.ccls. 356/318.ccls. 356/319.ccls. 356/326.ccls. 356/320.ccls. 356/417.ccls.) (250/459.1.ccls. 250/458.1.ccls. 250/461.1.ccls. 250/461.2.ccls.) (250/339.01.ccls. 250/339.02.ccls. 250/339.07.ccls.) and (signal or output) same (sum or summed or summing))) and ((356/317.ccls. 356/318.ccls. 356/319.ccls. 356/326.ccls. 356/320.ccls. 356/417.ccls.) (250/459.1.ccls. 250/458.1.ccls. 250/461.1.ccls. 250/461.2.ccls.) (250/339.01.ccls. 250/339.02.ccls. 250/339.07.ccls.) and (dispers\$5 or spectr\$4))) and	USPAT; US-PGPUB; EPO; JPO; DERWENT

	Type	Hits	Search Text	DBs
35	BRS	13	((((356/317.ccls. 356/318.ccls. 356/319.ccls. 356/326.ccls. 356/320.ccls. 356/417.ccls.) (250/459.1.ccls. 250/458.1.ccls. 250/461.1.ccls. 250/461.2.ccls.) (250/339.01.ccls. 250/339.02.ccls. 250/339.07.ccls.) and channel same (sum or summed or summing)) ((356/317.ccls. 356/318.ccls. 356/319.ccls. 356/326.ccls. 356/320.ccls. 356/417.ccls.) (250/459.1.ccls. 250/458.1.ccls. 250/461.1.ccls. 250/461.2.ccls.) (250/339.01.ccls. 250/339.02.ccls. 250/339.07.ccls.) and pixel same (sum or summed or summing)) ((356/317.ccls. 356/318.ccls. 356/319.ccls. 356/326.ccls. 356/320.ccls. 356/417.ccls.) (250/459.1.ccls. 250/458.1.ccls. 250/461.1.ccls. 250/461.2.ccls.) (250/339.01.ccls. 250/339.02.ccls. 250/339.07.ccls.) and (signal or output) same (sum or summed or summing))) and ((356/317.ccls. 356/318.ccls. 356/319.ccls. 356/326.ccls. 356/320.ccls. 356/417.ccls.) (250/459.1.ccls. 250/458.1.ccls. 250/461.1.ccls. 250/461.2.ccls.) (250/339.01.ccls. 250/339.02.ccls. 250/339.07.ccls.) and (dispers\$5 or spectr\$4))) and	USPAT; US-PGPUB; EPO; JPO; DERWENT